

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A vibrating aggregate for vibrating a piece attached thereto, the aggregate comprising:

a shaft;

an eccentric mass connected eccentrically to the shaft; and

transmission arrangements for driving the shaft;

the shaft including a rigid central portion and, at each end of the rigid central portion a shaft section mounted by a bearing structure consisting essentially of one bearing for each shaft section in a piece to be vibrated, *the BEARING DIRECTLY engage an OUTER DIAMETER of the shaft section* the shaft sections each being detachably connected to respective ends of the rigid central portion of the shaft by a joint, the joint being adapted to transmit torque moment, the joint being rigid and adapted to transmit bending-moment.

moment;

wherein the shaft sections being connected to the rigid central portion results in the shaft being longer than the rigid central portion.

2. (Previously Presented) A vibrating aggregate as claimed in claim 1, wherein each joint and the connecting shaft have counter surfaces in contact with each other.

3. (Previously Presented) A vibrating aggregate as claimed in claim 2, wherein, for each joint and the connecting shaft, a recess is provided at an end of one of the joint and the connecting shaft and a projection insertable into the recess is provided at an end of the other one of the joint and the connecting shaft.

4. (Previously Presented) A vibrating aggregate as claimed in claim 3, wherein the recess tapers towards its bottom and the projection tapers towards its point.

5. (Previously Presented) A vibrating aggregate as claimed in claim 4, wherein the joint is shaped like a cone.

6. (Previously Presented) A vibrating aggregate as claimed in claim 4, wherein the joint is shaped like a pyramid.

7. (Previously Presented) A vibrating aggregate as claimed in claim 1, further comprising an axial screw for locking the joint relative to the shaft.

8. (Previously Presented) A vibrating aggregate as claimed in claim 2, further comprising an axial screw for locking the joint relative to the shaft.

9. (Previously Presented) A vibrating aggregate as claimed in claim 3, further comprising an axial screw for locking the joint relative to the shaft.

10. (Previously Presented) A vibrating aggregate as claimed in claim 4, further comprising an axial screw for locking the joint relative to the shaft.

11. (Previously Presented) A vibrating aggregate as claimed in claim 5, further comprising an axial screw for locking the joint relative to the shaft.

12. (Previously Presented) A vibrating aggregate as claimed in claim 6, further comprising an axial screw for locking the joint relative to the shaft.

13. (New) A vibrating aggregate as claimed in claim 1, wherein a length of the central rigid portion is shorter than a distance between the bearings.